



**PATENT APPLICATION**

**RESPONSE UNDER 37 CFR §1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER ART UNIT 1797**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koichi NUMATA et al.

Group Art Unit: 1797

Application No.: 09/883,966

Examiner: K. HANDAL

Filed: June 20, 2001

Docket No.: 109237

For: FUEL REFORMING APPARATUS AND METHOD OF CONTROLLING THE FUEL  
REFORMING APPARATUS

**REQUEST FOR RECONSIDERATION AFTER FINAL REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the October 30, 2007 Office Action, reconsideration of the above-identified application is respectfully requested in light of the following remarks. Claims 1, 3, 4, 7, 10, 13, 19-22, 25, 26 and 31 are pending in this application.

Claims 1, 3, 4, 7, 10, 13, 20-22 and 31 were rejected under 35 U.S.C. §103(a) over Noguchi et al. (Noguchi), U.S. Patent No. 4,036,180, in view of Gadkaree et al. (Gadkaree), U.S. Patent No. 5,750,026, and Rao et al. (Rao), U.S. Patent No. 5,758,496. The rejection is respectfully traversed.

Independent claims 1 and 31 call for the reforming catalyst to be carried by the plurality of partitions on the second face on the side of the processed gas flow passage, and the first face of the plurality of partitions on the side of the raw material supply flow passage